Sanitary Facilities - Part 2.

and soil name	Pct. of map unit	landfill	У	Area sanitary landfill 	•	Daily cover for landfill 	
	 			Rating class and limiting features			
6: Okoboji	 95 		1.00 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone Hard to compact Too clayey	
8B: Judson	100	 Somewhat limited Too clayey		 Not limited 		 Somewhat limited Too clayey	0.50
11B: Colo	 60 			 Very limited Flooding		 Very limited Depth to saturated zone	11.00
		•	İ	Depth to saturated zone 	1.00	•	0.50
Ely	30 	Depth to saturated zone	11.00	Depth to saturated zone	11.00	Somewhat limited Too clayey Depth to saturated zone	10.50
27B: Terril	 100 		1.00			 Not limited 	
41B: Sparta	 95 	Seepage	11.00	Seepage		 Very limited Too Sandy Seepage	11.00
55: Nicollet		Depth to	1.00	 Very limited Depth to saturated zone	11.00		
62C2: Storden	 95 	 Not limited 		 Not limited 		 Not limited 	
62D2: Storden	 95 	 Somewhat limited Slope 	10.63	 Somewhat limited Slope	0.63	 Somewhat limited Slope	1 1 1 0 . 63

Sanitary Facilities - Part 2.

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 		Daily cover fo	or
				Rating class and limiting features			
62E2: Storden						 Very limited Slope	1 1.00
73C: Salida		Seepage	1.00			 Very limited Too Sandy Seepage Gravel content	 1.00 1.00 1.00
83B: Kenyon			1.00	 Very limited Depth to saturated zone	11.00	 Not limited 	
83C2: Kenyon	 - 100 		11.00	 Very limited Depth to saturated zone	11.00	 Not limited 	
83D: Kenyon		Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Slope	11.00	•	 0.63
83F: Kenyon	 100 	Depth to saturated zone	1.00 	Depth to saturated zone	11.00		11.00
84: Clyde	 95 		11.00	Depth to saturated zone	11.00	•	11.00
90: Okoboji	 95 	Depth to saturated zone	1.00	saturated zone	1.00 	 Very limited Depth to saturated zone Hard to compact Too clayey	

Sanitary Facilities - Part 2.

Map symbol and soil name	of map	Pct. Trench sanitary of landfill map unit		Area sanitary landfill 		Daily cover fo	or
	 			Rating class and limiting features			
95: Harps		Depth to	1.00	-	11.00	 Very limited Depth to saturated zone	1 1.00
96: Turlin	 95 	Flooding	1.00	Flooding	1.00	•	
107: Webster	 95 	Depth to	1.00 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone Too clayey	11.00
118: Garwin	100		11.00	· -	11.00	 Very limited Depth to saturated zone	1 1.00
119: Muscatine	95 95 	Depth to saturated zone	1.00	Depth to saturated zone		 Somewhat limited Too clayey Depth to saturated zone	 0.50 0.09
120B: Tama	1 100	 Not limited	 	 Not limited	 	 Not limited	
133: Colo	 95 	Flooding 	1.00 	Flooding	1.00	 Very limited Depth to saturated zone	11.00
	 	saturated zone	1.00 0.50	saturated zone	1.00 	Too clayey 	0.50

Sanitary Facilities - Part 2.

Map symbol and soil name	of map	Pct. Trench sanitary		Area sanitary I landfill		Daily cover fo	r
				Rating class and limiting features			
135: Coland	 - 95 	Flooding Depth to saturated zone Seepage	1.00 1.00	Depth to saturated zone	11.00	 Very limited Depth to saturated zone Too clayey 	 1.00 0.50
138B: Clarion	 - 100	 Not limited 		 Not limited 		 Not limited 	
138C2: Clarion	 - 100	 Not limited	<u> </u> 	 Not limited	<u> </u> 	 Not limited	į Į
138D2: Clarion	 - 95	 Somewhat limited Slope		•		 Somewhat limited Slope	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
151: Marshan	 - 90 	Depth to saturated zone Seepage	1.00	Depth to saturated zone Seepage	1.00 	Too Sandy	 1.00 1.00
152: Marshan	 - 90 	Depth to saturated zone Seepage	11.00	Depth to saturated zone Seepage	11.00	Too Sandy	 1.00 1.00 1.00
153: Shandep	 - 95 	·	11.00	saturated zone		 Very limited Depth to saturated zone	11.00
174B: Bolan	 - 95 	Seepage			1 1.00	 Very limited Seepage Too Sandy 	1 1.00 10.50

Sanitary Facilities - Part 2.

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 	,	Daily cover fo	or
	 	 Rating class and limiting features 		 Rating class and limiting features 			
174C2: Bolan		Seepage				 Very limited Seepage Too Sandy	 1.00 0.50
175B: Dickinson	1 100	Seepage		 Very limited Seepage 	11.00	 Very limited Seepage Too Sandy	1 1.00 0.50
175C: Dickinson	100	Seepage				 Very limited Seepage Too Sandy	 1.00 0.50
177: Saude		Seepage				 Very limited Too Sandy Seepage	 1.00 1.00
177B: Saude	95	Seepage		 Very limited Seepage		 Very limited Too Sandy Seepage	11.00
177C: Saude		Seepage				 Very limited Too Sandy Seepage	11.00
178: Waukee		Seepage		Seepage		 Very limited Too Sandy Seepage	11.00
178B: Waukee	100	Seepage				 Very limited Too Sandy Seepage	11.00
184: Klinger	 95 	-		 Very limited Depth to saturated zone 	11.00	 Somewhat limited Depth to saturated zone 	10.09

Sanitary Facilities - Part 2.

and soil name	Pct. of map unit	landfill 	У	Area sanitary landfill 		Daily cover for landfill	
				Rating class and limiting features			
198B: Floyd	 95 	Depth to	11.00	 Very limited Depth to saturated zone	11.00	Depth to	 0.09
201B: Coland	 50 			 Very limited Flooding	1.00	 Very limited Depth to saturated zone	1 1.00
	 	saturated zone	 1.00	•	11.00		
Terril	 35 	Depth to	11.00	 Very limited Depth to saturated zone	11.00	 Not limited - 	
213B: Rockton	 100 		1.00	 Very limited Depth to bedrock Seepage		Depth to bedrock	1 1.00
214B: Rockton	 100 	Depth to bedrock	1.00	 Very limited Depth to bedrock Seepage	1.00	Depth to bedrock	1 1.00
214C2: Rockton		Depth to bedrock	11.00	 Very limited Depth to bedrock Seepage	11.00	Depth to bedrock	1 1.00
216C2: Ripon		Depth to bedrock	1.00	 Very limited Depth to bedrock Seepage	1.00	Depth to bedrock	11.00
217B: Ripon	 100 	Depth to bedrock		Depth to bedrock	1.00	Depth to bedrock	11.00

Sanitary Facilities - Part 2.

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 		Daily cover fo	r
	 	 Rating class and limiting features 		Rating class and limiting features			
221: Palms	 - 100 	saturated zone Content of organic matter	 1.00 1.00 1.00	saturated zone Seepage	 1.00 1.00 	saturated zone	 1.00 1.00 0.16
225: Lawler	 - 95 	Depth to saturated zone Seepage	 1.00 1.00 1.00	saturated zone Seepage	 1.00 1.00 	į	 1.00 1.00 0.09
226: Lawler	 - 95 	saturated zone Seepage	 1.00 1.00 1.00	saturated zone Seepage	11.00	į	 1.00 1.00 0.09
236B: Lester	 - 100 	•	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 Not limited 	 	 Somewhat limited Too clayey	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
236C: Lester	 - 100 		10.50	 Not limited 	 	 Somewhat limited Too clayey	10.50
236D2: Lester	 - 95 	•	 0.63 0.50	*	 0.63	 Somewhat limited Slope Too clayey	0.63
236F: Lester	 - 100 	 Very limited Slope Too clayey	1.00		1 1 1 1 1 1 1 1 1 1	 Very limited Slope Too clayey	11.00
284B: Flagler	 - 100 	 Very limited Seepage Too Sandy 	 1.00 1.00		 1.00	 Very limited Too Sandy Seepage	 1.00 1.00

Sanitary Facilities - Part 2.

Franklin County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 		Daily cover fo	or
	 	. 3		Rating class and limiting features			
284C: Flagler			11.00	Seepage		 Very limited Too Sandy Seepage	 1.00 1.00
329: Webster	50 			saturated zone	11.00	saturated zone	11.00
Nicollet	30 	Depth to	11.00	 Very limited Depth to saturated zone	11.00	 Not limited 	
335: Harcot	100 	saturated zone	1.00 1.00	Depth to saturated zone Seepage	11.00	Seepage	 1.00 1.00 0.50
373C2: Tallula	 95	 Not limited	 	 Not limited	 	 Not limited	
373D2: Tallula				 Somewhat limited Slope			10.63
377: Dinsdale	 100 	Depth to	11.00	 Very limited Depth to saturated zone	11.00	 Not limited 	
377B: Dinsdale	 100 	 Very limited Depth to saturated zone	11.00		11.00	 Not limited 	
377C: Dinsdale		 Very limited Depth to saturated zone	11.00		11.00	 Not limited 	

Sanitary Facilities - Part 2.

and soil name	 Pct. of map unit	landfill 		Area sanitary landfill 		Daily cover for landfill 	
	 			Rating class and limiting features			
377C2: Dinsdale	1 100		1.00	 			
382: Maxfield	1100	 Very limited Depth to saturated zone 	1.00	 Very limited Depth to saturated zone 	1.00	 Very limited Depth to saturated zone 	11.00
391B: Clyde	 55 	=	1.00	Depth to saturated zone	11.00	saturated zone	1 1.00
Floyd	 35 	 Very limited Depth to saturated zone	11.00	•	11.00	 Somewhat limited Depth to saturated zone	10.09
398: Tripoli	 100 	Depth to	11.00	 Very limited Depth to saturated zone	11.00	Depth to	1 1.00
399: Readlyn	 95 	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	11.00	· · ·	0.09
407B: Schley	 95 		1.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	 0.86
426: Aredale	95	 Not limited 	 			 Somewhat limited Seepage	10.50
426B: Aredale	 100 	 Not limited 	 	 Very limited Seepage 	 1.00	 Somewhat limited Seepage 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
426C: Aredale	 100 	 Not limited 	 	 Very limited Seepage 	1 1.00	 Somewhat limited Seepage 	 0.50

Sanitary Facilities - Part 2.

Map symbol and soil name	Pct. of map unit	į į		Area sanitary landfill 		Daily cover fo	or
		Rating class and limiting features					
426C2: Aredale	 100 	 Not limited 	 	 Very limited Seepage		 Somewhat limited Seepage	 0.50
428B: Ely		Depth to	11.00	saturated zone	11.00	i	10.50
444B: Jacwin	 95 		 1.00	saturated zone Depth to bedrock	 1.00	I	 0.50 0.09
444C2: Jacwin		Depth to saturated zone Depth to bedrock	1.00 	Depth to saturated zone Depth to bedrock	1.00 1.00	 Too clayey	 0.50 0.09
506: Wacousta		 Very limited Depth to saturated zone Too clayey	1.00 	Depth to saturated zone	11.00	saturated zone	 1.00 0.50
507: Canisteo	 95 	Depth to	11.00	 Very limited Depth to saturated zone	11.00	-	11.00
512C: Marlean	 100 	 Not limited 	 	 Not limited 		 Not limited 	
512E: Marlean	 100 					 Very limited Slope	1 10.96

Sanitary Facilities - Part 2.

and soil name	 Pct. of map unit	of landfill map		Area sanitary landfill 		Daily cover for landfill	
	 			Rating class and limiting features			
512G: Marlean	 100 		1 1.00		 1.00	 - Very limited Slope	1 1.00
551: Calamine	 100 	Depth to saturated zone Depth to bedrock	1.00 	Depth to saturated zone Depth to bedrock	1.00 	Depth to saturated zone	11.00
559: Talcot	 100 	Depth to saturated zone Seepage	11.00	Depth to saturated zone Seepage	11.00	saturated zone Too Sandy	 1.00 1.00 1.00
595: Harpster	 100 	•		•		 Very limited Depth to saturated zone	11.00
612C2: Mottland	 100 			 Very limited Seepage 	1.00		0.50
612E2: Mottland	 100 	Seepage		Seepage	 1.00 0.96	Seepage	 0.96 0.50 0.01
613: Rossfield	 100 	· ±		 Very limited Seepage		 Somewhat limited Seepage	10.50
613B: Rossfield	 100 	 Very limited Seepage	11.00	 Very limited Seepage	1 1.00	 Somewhat limited Seepage	10.50
613C: Rossfield	 100 	 Very limited Seepage 	1 1.00	 Very limited Seepage 	 1.00	 Somewhat limited Seepage 	10.50

Sanitary Facilities - Part 2.

and soil name	Pct. Trench sanitary		 Area sanitary landfill 		 Daily cover fo landfill 	r	
	 			Rating class and limiting features			
613C2: Rossfield	 100 			1 1		 Somewhat limited Seepage	 0.50
613D2: Rossfield	 100 	Seepage			11.00	1 · · · · · · · · · · · · · · · · · · ·	10.63
620C: Port Byron	1100	 Not limited		 Not limited		 Not limited	
620C2: Port Byron	1100	 Not limited 	 	 Not limited	 	 Not limited	
620D2: Port Byron	 100 			 Somewhat limited Slope	 0.63	 Somewhat limited Slope	0.63
620E2: Port Byron	100				11.00	 Very limited Slope	1.00
621: Houghton	 100 	Depth to Saturated zone Content of organic matter	1.00 1.00	Depth to saturated zone Seepage 	11.00	saturated zone Content of organic matter	 1.00 1.00 0.16
638C2: Clarion	 55	 Not limited		 Not limited		 Not limited	
Storden	35	 Not limited		 Not limited		 Not limited	
638D2: Clarion	 55 			 Somewhat limited Slope	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 Somewhat limited Slope	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Storden	 35 	•		 Somewhat limited Slope 		 Somewhat limited Slope 	 0.63

Sanitary Facilities - Part 2.

and soil name	Pct. of map unit	landfill		Area sanitary landfill 		Daily cover for landfill 	
		Rating class and limiting features					
733: Calco	 100 100 1 1	 Depth to saturated zone	 1.00	 Depth to saturated zone	 1.00	saturated zone	11.00
760: Ansgar		Depth to	11.00	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
761: Franklin	 95 	Depth to	11.00	saturated zone	11.00	 Somewhat limited Too clayey Depth to saturated zone	 0.50 0.09
771B: Waubeek	 100 	 Very limited Depth to saturated zone			11.00	 Not limited 	
771C: Waubeek	 100 		1.00	Depth to	11.00	 Not limited 	
782B: Donnan	95 	 Very limited Depth to saturated zone Too clayey 	1.00 	Depth to saturated zone		 Very limited Too clayey Hard to compact Depth to saturated zone	0.47
782C2: Donnan	 95 		1.00 	Depth to saturated zone		 Very limited Too clayey Hard to compact Depth to saturated zone	0.47

Sanitary Facilities - Part 2.

and soil name	Pct. of map unit	l landfill		 Area sanitary landfill 		Daily cover for landfill	
		Rating class and limiting features					
828B: Zenor	 -	 Very limited		 Very limited		 Very limited	
201101		Seepage		Seepage		Too Sandy	11.00
828C:	i						
Zenor	- 95 	Seepage Too Sandy	11.00	Seepage Slope	11.00	Very limited Too Sandy Seepage	 1.00 1.00 0.16
	i	Slope	10.10	 		Slope	10.10
933:					İ		İ
Sawmill 10	- 100 			Very limited Flooding 	11.00	Very limited Depth to saturated zone	11.00
]	saturated zone		Depth to saturated zone	11.00	Too clayey	0.50
956:					1	1	
Harps			11.00	 Very limited Depth to saturated zone	1.00	 Very limited Depth to saturated zone	11.00
Okoboji 	 - 45 	Depth to	11.00	 Very limited Depth to	11.00	 Very limited Depth to	1 1.00
		saturated zone Too clayey 		saturated zone 		saturated zone Hard to compact Too clayey	11.00
1135:		 		 	l	 	1
Coland 100	- 100 	Very limited Flooding	11.00	Flooding	11.00	Very limited Depth to saturated zone	11.00
	i i	saturated zone		Depth to saturated zone	11.00		0.50
			10.50	•			
1173:		 		 		 	1
Hoopeston Variant	- 95 		1.00	Very limited Depth to saturated zone	11.00	•	
		Saturated Zoile		Sacurated zone Seepage	11.00	•	

Sanitary Facilities - Part 2.

Franklin County, Iowa

and soil name	 Pct. of map unit	landfill		 Area sanitary landfill 		 Daily cover for landfill 	
	 					_ Rating class and limiting features 	
5010: Gravel	 50 	 Not rated 	 	 Not rated 	 	 Not rated 	
Pits, Sand And Gravel	50	 Not rated 	 	 Not rated 		 Not rated 	
5030: Pits, Limestone Quarry	 50 	 Not rated 	 	 Not rated 		 Not rated 	
Pits, Limestone Quarry	 50 	 Not rated 	 	 Not rated 	 	 Not rated 	
5550: Orthents	1 100	 Not rated 	 	 Not rated 	 	 Not rated 	
W: Water	 100 	 	 	 Not rated 		 Not rated 	
	.	 	 	 	_i	 	İ